



# LOAD CERTIFICATE: 13.0/65-18

**Brand:** ASCENSO

**Tread Pattern :** IMB 160

**Ply Rating :** 16

**Tyre Construction:** Bias

**Type:** Tube Less

**Main Applications:** Implements.

Balers and Trailer

**TRA Code :** I-2



New Product Release

**Optimum Implement Design:**

Minimises soil compaction and protects the grass land

**Strong Nylon Carcass:**

Ensures high load carrying capacity



# Technical Specification

| Size       | Rim | Unloaded Dimension |             | SLR         | RC            | Free/ Drive Wheel                     | Recommended load , kg ( lbs) |             |             |             |             |             |             |             |             |
|------------|-----|--------------------|-------------|-------------|---------------|---------------------------------------|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|            |     | SW                 | OD          |             |               |                                       | Speed , km/h ( mph)          |             |             |             |             |             |             |             |             |
|            |     | mm                 | mm          | mm          | mm            | Free rolling                          |                              |             |             | Drive wheel |             |             |             |             |             |
|            |     | In                 | in          | in          | in            | LI/SI                                 | Bar                          | 10          | 25          | 40          | 50          | 10          | 25          | 40          | 50          |
|            |     |                    |             |             |               | Psi                                   | 6                            | 16          | 25          | 31          | 6           | 16          | 25          | 31          |             |
| 13.0/65-18 | 11  | 336<br>13.2        | 890<br>35.0 | 408<br>16.0 | 2662<br>104.8 | 16 PR<br>144 A8<br>FR<br>131 A8<br>DW | 3.7                          | 3220        | 2820        | 2370        | 2130        | 2320        | 1980        | 1660        | 1494        |
|            |     |                    |             |             |               |                                       | 54                           | 7304        | 6204        | 5214        | 4686        | 5104        | 4356        | 3652        | 3287        |
|            |     |                    |             |             |               |                                       | 4.1                          | 3530        | 3000        | 2520        | 2270        | 2460        | 2090        | 1760        | 1584        |
|            |     |                    |             |             |               |                                       | 59                           | 7766        | 6600        | 5544        | 4994        | 5412        | 4598        | 3872        | 3485        |
|            |     |                    |             |             |               |                                       | 4.5                          | 3720        | 3170        | 2660        | 2390        | 2600        | 2210        | 1860        | 1674        |
|            |     |                    |             |             |               |                                       | 65                           | 8184        | 6974        | 5852        | 5258        | 5720        | 4862        | 4092        | 3683        |
|            |     |                    |             |             |               |                                       | <b>4.9</b>                   | <b>3920</b> | <b>3330</b> | <b>2800</b> | <b>2520</b> | <b>2730</b> | <b>2320</b> | <b>1950</b> | <b>1755</b> |
|            |     |                    |             |             |               |                                       | <b>71</b>                    | <b>8624</b> | <b>7326</b> | <b>6160</b> | <b>5544</b> | <b>6006</b> | <b>5104</b> | <b>4290</b> | <b>3861</b> |

**Note:** All tyres confirm to ETRTO standards

Figures in bold are the recommended specification